

W GSL AOC Progress Report for Week Ending March 20, 2011

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to:

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Greetings all.

The USEPA granted our request to replace the daily progress reports with a weekly report thru an email dated March 17, 2011. These weekly reports will be submitted by noon each Wednesday and document work completed during the period of the prior Monday thru Sunday. This initial weekly progress report covers March 17th (the day after the last daily report) thru Sunday March 20th. Please find below the weekly progress report for work items contained within the recently approved AOC.

ACTIONS PERFORMED AND DEVELOPMENTS ANTICIPATED**Cell 6 Assessment:**

1. The QCA report documenting the evaluation and repair of the southwestern portion of the E6 liner system was submitted February 25, 2011. We received notification from DOH on March 1, 2011 concurring that the CQA report was adequate documentation of the liner repairs, which allows WMH to resume operations in this area.
2. The northwest section of the Cell E6 liner was also damaged in the January 13, 2011 storm. This area is located directly below the section of the storm water diversion system where the open box culvert ties into the Hobas pipe. Consequently, any rock and soil material generated from the January storm event and the construction of the diversion system in this area must be removed prior to the evaluation and repair of the liner. This material has now been removed from the side slope of the gulch. The contractor is currently removing the material that fell directly on the liner. This removal activity is expected to be completed by March 26th, and replacement of any damaged liner should be completed by April 9th, weather permitting.

Western Storm water Diversion Project (to render functional):

- 1) Diversion Structure: The final wall section of the diversion structure is now in place. The contractor expects to complete the concrete pour on the middle section of the weir on Wednesday March 23, 2011.
- 2) Box Culvert: The contractor completed the transition from the box culvert to the Hobas pipe on 3/9/2011. Rebar work on box culvert walls is ongoing. The contractor has also begun assembling the wall plate forms. The next concrete wall pour is scheduled for Monday March 28th.

- 3) Pipe: Backfilling of the HOBAS pipe channel is now complete.
- 4) The diversion structure was functionally complete per the terms of Section 19.b. of the AOC as of February 10, 2011.

Cell 6 Leachate Riser Restoration:

- 1. 31,698 gallons were pumped from the Cell E6 leachate riser storage tank since March 16th, and transported to the waste water treatment plant.
- 2. zero gallons of water was pumped from the south pond area today and transported to the local waste water treatment plant. This area currently contains no ponded water, and is being prepped for the next phase of the Western Berm Construction.
- 3. Zero gallons of mud/water was pumped from the south pond area today and placed within the onsite separation tanks. Zero gallons of water was pumped today from these separation tanks.

Sediment Basin:

- 1. Showers over the past several weeks have resulted in the additional accumulation of storm water which prevented removal of silt/rock material from the northern portion of the sedimentation basin.
- 2. The contractor pumped 221,300 gallons of storm water from the sedimentation basin since March 16th, and transported to the waste water treatment plant.

Evaluating possible hydraulic head below liner system:

- 1. Per the work plan submitted to EPA on 2/1/2011, we have drilled to depth at temporary piezometer locations PZ-1, PZ-5 and PZ-6. No water was encountered during the drilling process. Since no water was observed, temporary piezometers were not installed. The documentation report was submitted on February 25, 2011.

Beach Assessment Update:

- 1. The daily beach assessment phase of this task is complete. There were no calls received at the established beach waste hot line today.

ANALYTICAL DATA RECEIVED DURING REPORTING PERIOD - None

ANTICIPATED PROBLEMS AND PLANNED RESOLUTIONS - None

Please let me know if you have any questions.

Best regards,

Joe Whelan

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Waste Management's landfills provide over 17,000 acres of protected land for wildlife habitats and 15 landfills are certified by the Wildlife Habitat Council.